

Form PTO-1449

ATTY DOCKET NO.  
0216-0462P

APPLICATION NO.  
New

## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

APPLICANT  
NOAKI, Yasuhide et al.

FILING DATE  
January 7, 2002

GROUP	1742
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## U.S. PATENT DOCUMENTS

[illegible]

# FOREIGN PATENT DOCUMENTS

[illegible]

## OTHER DOCUMENTS

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.


**EXAMINER**

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Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		ATTY DOCKET NO. 0216-0462P  APPLICATION NO. 10/019,948  APPLICANT Yasuhide NOAKI et al.  FILING DATE January 7, 2002  GROUP 1742 UNASSIGNED	
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MAR 26 2002  
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
HW	4,111,779	1978-09-05	SEKO et al.	—	—	
HW	4,734,180	1988-03-29	SATO et al.	—	—	
HW	4,602,984	1986-07-29	BEAVER et al.	—	—	
HW	4,295,953	1981-10-20	FUSEYA et al.	—	—	
HW	5,571,390	1996-11-05	KIMURA et al.	—	—	
HW	5,225,060	1993-07-06	NOAKI et al.	—	—	

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
HW	JP61-019789A	1986-01-28	JAPAN	—	—	Abs	
HW	JP63-011686A	1988-01-19	JAPAN	—	—	Abs	
HW	JP59-153376U	1984-10-15	JAPAN	—	—	Abs	
HW	JP11-071693A	1999-03-16	JAPAN	—	—	Abs	
HW	JP10-110287A	1998-04-28	JAPAN	—	—	Abs	
HW	JP5-320970A	1993-12-07	JAPAN	—	—	Abs	
HW	JP4-350190A	1992-12-04	JAPAN	—	—	Abs	
HW	JP4-289185A	1992-10-14	JAPAN	—	—	Abs	

OTHER DOCUMENTS	
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EXAMINER <i>Harry D. Williams</i>	DATE CONSIDERED 8/20/03
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